

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 July 2004 (29.07.2004)

PCT

(10) International Publication Number  
**WO 2004/062546 A1**

(51) International Patent Classification<sup>7</sup>: **A61G 7/10**

(21) International Application Number:  
PCT/DK2004/000015

(22) International Filing Date: 15 January 2004 (15.01.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
PA 2003 00030 15 January 2003 (15.01.2003) DK

(71) Applicant and

(72) Inventor: **GRAMKOW, Asger** [DK/DK]; Stavensbøl-  
gade 10A, DK-6440 Augustenborg (DK).

(74) Agent: **PATENTGRUPPEN ApS**; Arosgaarden,  
Aaboulevarden 31, DK-8000 Aarhus C (DK).

(81) Designated States (*unless otherwise indicated, for every  
kind of national protection available*): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

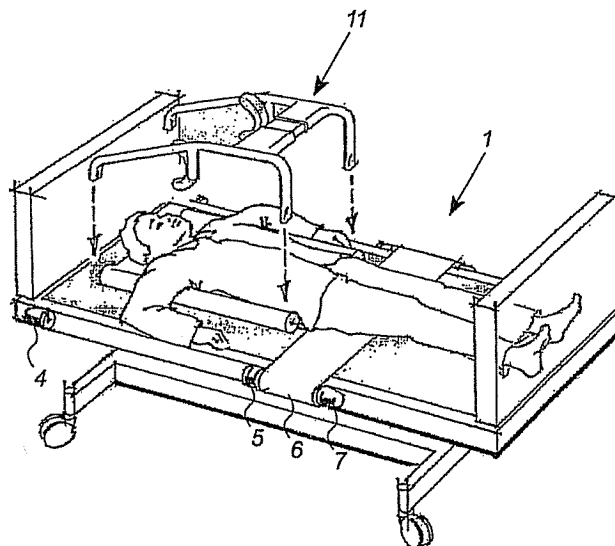
(84) Designated States (*unless otherwise indicated, for every  
kind of regional protection available*): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-  
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,  
GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,  
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: **SYSTEM FOR HANDLING A PERSON AND METHOD THEREFOR**



(57) Abstract: The invention relates to a method of handling a person, such as lifting or moving the person from a first position to another, with a handling system including one or more support sheets initially positioned under the person. The method comprising the following steps: winding the one or more support sheets on at least two rollers to a position in close proximity of the person's body, positioning one or more frames above said person and said at least two rollers, connection said one or more frames to said at least two rollers, and handling the person by performing a lift in at least one of said one or more frames. The invention also relates to a handling system for lifting or moving a person from a first position to another.

WO 2004/062546 A1